

The Effect of the Conditions Used in the
Preparation of Silver on Its Specific
Activity in the Catalytic Oxidation of
Ethylene, by A. A. Belaya, M. Ya. Rubanik,
6 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol III,
No 2, 1962, pp 201-207.

CB

Sci

Jan 63

220,671

TT-62-28015

Belava, I.K.
EFFET DES RAYONNEMENTS ULTRA-VIOLETS DES
LAMEES BACTERICIDES SUR LE PAPIER (The Effect
on Paper of Short-Wave Ultraviolet Radiation). 8p.
9refs. CNRS-VI 258.
Order from OTS, ETC or CNRS \$0.80 TT-62-28015

Trans. in French of Bumazhnaya Promyshlennost
(USSR) 1957, v.32, no.9, p.9-10.

DESCRIPTORS: *Paper, *Ultraviolet radiation,
Bactericides, Air, Purification, *Libraries, Instal-
lation, Mercury lamps.

(Materials--Paper, TT, v. 11, no. 6)

- I. Belava, I.K.
- II. CNRS-VI 258
- III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translation Centre

ON THE DIAGNOSIS OF DIPHTHERIA, BY H. K. BELAYA,
12 PP.

RUSSIAN, PER, VIEST AK MEDITSINSKIM NAUK SSSR,
VOL XVII, NO 2, 1962, PP 41-49.

JPRS 17990

SKI - MED

MAR 63

224,327

64
Ducoudor, by T. P. Belaya, 7 pp.
RUSSIAN, Patent No. 168532, 9 Jul 1963, 7 pp.
P100158663-V
FID-IT-67-307

Sci/Electr
Aug 68

361,429

T P Belaya

An Investigation of Some Types of Matrix Decoders
With a Relay Output, by T. P. Belaya, 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 9,
1960, pp 1311-1319.

ISA

Sci

Jun 61

158, 553

The Use of Cats as an Experimental Model in Dysentery,
by Yu. A. Belaya, 4 pp.

RUSSIAN, par, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXIX, No 4, 1958, pp 77-80.

Pergamon Inst

Sci - Med
Feb 59

80,150

Immunity in Experimental Dysenteric Keratoconjunctivitis
by V. D. Gekker, Yu. A. Belaya, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXIX, No 3, 1958, pp 18-22.

Pergamon Inst

Sci - Med
Feb 59

80,116

A Study of the Biological Properties of Dysentery
Strains Tested in Chick Embryos and on the
Model of Experimental Dysenteric
Keratoconjunctivitis, by Yu. A. Belaya, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 12, 1959, pp 44-47.

PP

Sci

Oct 60

130,533

Experimental Dysenteric Keratoconjunctivitis, by
V. D. Gekker, Yu. A. Belaya, E. G. Mal'nik, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXVIII, No 7, 1957, pp 110-113.

Pergamon Inst

Sci - Med
Nov 58

76,690

Electron-Microscope Investigation of the
Structure of Photocathodes Which Have Been
Subjected to the Effects of a Gaseous Discharge,
by A. I. Frimer, E. M. Belavtseva, A. M.
Gerasimova, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 3,
Mar 1956, pp 549-552.

Amer Inst of Phys
Soviet Phys-Tech Phys
2 Vol I, No 3,

51,799

Sci - Physics
Aug 57

THE 1963 TASKS OF HUNGARY'S NAVIGATION, BY JOZSEF
DELAJ, 9 PP.

KISKUNMARTIAN, PEI, HIDELENEBES: MDELOHT, NO 10,
10 MAR 1963, PP 148-151.

JPRS 1918277

EDR - GERMANY
ECON -
MAY 63

2381,301

(112-99/11)

The 1958 State of Hungarian Shipping, by Jozef Delay,
head of the No V Chief Section of Navigation,
Ministry of Communications and Post.

HUNGARIAN, weekly, Komlakedesi Koslony, Vol XIV,
No 8, Budapest, 23 Feb 1958, pp 115-119.

JPRS 802-H

*E Euro - Hungary**down**Mar 5-9**82,785*

Comparison of Clinical and Electromyographic Data
in Patients Affected with Cervicothoracic
Radiculitis and Ganglionitis, by N. A. Gelaya,
Ye. I. Sorokina, 7 pp.
RUSSIAN, per, Zhurnal Nevropatologii i Psikhatrii
imeni S. S. Korsakova, Vol LXIV, No. 5, 1964,
pp 690-693.
JPRS 27,337

Sci
Jan 65

271,490

Pathogenesis of Dysentery. Communication I. Effect
of Dysenteric Intoxication on the Ascorbic Acid
Metabolism of White Rats, By B. I. Yanovskaya, Yu A.
Belaya and Yu. K. Yulina, 4 pp.

RUSSIAN, per, Byul Ekspet Biol i Med, Vol XIV, No 5,
1958, pp 25-26.

Consultants Bureau

Sci - Med

Feb 59

80,426

The Production of Detonation in Explosives.
Under the Action of a Thermal Impulse, by
A. P. Belayev, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XVIII,
No 4, 5, 1937.

Available
in English
at LC

Sci

Aug 60

121,724

On the Conditions Governing Steady Burning of
Explosive Substances, by A. F. Belayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXVIII,
No 3, 1940.

Available
in English
at LC

Sci

Aug 60

121,720

Thermal Inflammation and the Boiling Point of the
Given Explosive Compound, by A. F. Belayev,
N. A. Yusephovich, ³ pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol XXVII, No 2, 1949.

Available
in English
at LC

Sci

Aug 60

121,714

The Limit Diameter of a Charge of Ammonium Nitrate, by A. F. Belayev, Y. B. Shariton, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLVIII, No 4, 1945.

Available
in English
at LC

Sci

Aug 60

121,702

The Composition of Explosives, by A. F. Derjagin.
10 pp.

RUSSIAN, per, Acta Physicochimica URSS.
Vol VIII, No 6, 1938.

Available
in English
at LC

Sci

Aug 60

121,766

Y
Structure and Formation of Laminated Pearlite, by
N. T. Belasov.

FRENCH, per, Revue De Metallurgie, Vol XXXII, 1935.

Brutcher Tr No 486

Scientific - Min/Metals

13,978

\$1.80

Some remarks on Goncharov's Paper "From the Domain
of Combinatorics" by V. I. Babkin, P. F. Belayev,
Yu. I. Maksimov, 6 pp.

RUSSIAN, per, Teoriya Veroyatnostey i Yeye
Primeneniya, Vol IV, No 4, 1959, pp ~~445-454~~.
445-450.

SIAM

Bu1

Jun 61

155,203

8-178/60

(HY-4837)

Combustion of Mercury Fulminate Under Reduced
Pressure, by A. F. Belayev, A. Ye. Belayeva,
9 pp.

FRENCH, per, Comptes Rendus (Doklady) de
l'Academie des Sciences del'URSS, Vol XXXIII,
No 1, 1941, pp 41-44.

JPRS 5795

128,993

Sci - Chem
Oct 60

S-575/60

(NY-4595).

Remission of Hypertensive Disease, by A. V. Kolosov,
N. K. Belayeva, 14 pp.

RUSSIAN, per, Klin Med, Vol XLI, No 6, 1960,
pp 19-24.

~~SECRET~~

JPRS 5570

Sci - Med
Sep 60

126,980

Diffuse X-Ray Scattering Patterns of Neutron-
Irradiated BeO Monocrystals, by B. Belboch,
J. Rodot, et al, 10 pp.
FRENCH, rpt, Commissariat a L'Energie Atomique,
Paris, Oct 1964. 9229103
AEC-UCRL-T-120(L)

Sci-NS
Jul 65

284,009

Influence of the Crystal Dimensions on the Oxidation
Kinetics of UO_2 , by B. Balboch, C. Piekarski, P.
Perio, 10 pp.

FRENCH, per, J Nuclear Materials, Vol III, No 1,
1961, pp 60-66. 9081350

ANC HW-Tr-26
SLA 61-20505
170.216

Sci - Non Phys
Oct 61

Continuous Improvement of the Quality of Hot
Rolled Tinplate, by G. I. Bel'chenko UNCL
I. M. Shapoval.

RUSSIAN, per, Stal, 1955, pp 374-375.

British Iron and Steel Ind
(no number given)

Sci - Min/Mat
Sep 59

98,165

Nitrogen Oxide Losses in Waste Gases From Nitrosesulfuric Acid Systems, by M. E. Pozin, G. V. Belchenko, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIX, No 7, Jan 1956, pp 972-976.

Consultants Bureau

Sci - Chemistry
Jun 57

48,610

Decrease of Nitric Acid Consumption in the Nitrose
Process of Sulfuric Acid Manufacture, by M. E.
Pozin and G. V. Belchenko, 6 pp.

Full tr

RUSSIAN, no par, Zhur Prii Khim, Vol XXIX, ⁶ No 4,
1956, pp 506-511.

Consultants Bureau

Eci - Chemistry
Dec 56 CTS

41, 644

Quantitative Inorganic Analysis, by R. Belcher.

UNKNOWN, 1960.

Butterworth

Sci
Nov 65

R-163/64

Bulgarian-Soviet Scientific and Technical Cooperation
at a Higher Stage, by Asen Belchev.

BULGARIAN, np, Otechestven Front, M 23 Feb 1964,
p 2.
CIA/FDD East Europe Daily Press Report
28 Apr 1964

Sci - Misc
27 Apr 64

(CSO 2200-N)

The Economic Effectiveness of the Retail Trade System,
by Dzhendo Belchev, 34 pp.

BULGARIAN, per, Ekonomicheska misul, Vol VII, No 6,
1962, Sofia, pp 50-65.

JPRS: 15,211

EBur - Bulgaria

Econ

Sep 62

210, 979

Catalytic Synthesis of Aliphatic Amines Over Mixed-
Oxide Catalysts at Elevated Pressure, by ~~XXXXXX~~
F. V. Bel'chev, N. I. Shvarkin, S. S. Novikov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4,
1959, pp 710-714.

CB

Sci -
May 61

152, 746

Sulfate Nitrophoska 1. IV. Polytherm of the Ternary System: Ammonium Sulfate, Water, Ammonium Monophosphate, by F. V. Bal'chev, A. G. Bergman, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XVII, 1944, pp 520-526.

SLA R-3356

Sci

Aug 59

93, 578

Catalytic Synthesis of n-Butylamine on Mixed Oxide
Catalysts, by F. V. Bolchev, N. I. Shuikin, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8,
1956, pp 2218-2223.

Consultants Bureau

Sci - Chem

Dec 57

56,520

THE RELATION BETWEEN AND THE DEPENDENCE OF BASIC
INDICATORS AS REGARDS THE COAL IN THE "KURITSA-
IZTER" COAL BASIN, BY KIRIL DELCHEV, 16 PP.

SULOVAN, PER, ELEKTROENERGIJA, NO 9, 1962,
PP 3-8.

JPM 18063

SCI - 1474
APR 63

208,229

SECRET

(SI-3371).

The Economic Effect of Improving the Quality of
Coal and Using New Industrial Classifications of
Coal, by K. Delchev, N. Koxlev, 23 pp.

BULGARIAN, per, Planovo Stopanstvo, Vol XIV, No 5,
1959, pp 37-53.

JPRS-2291

EEur - Bulgaria
Econ - Mining/Metallurgy
Mar 60

107,345

(FDD 28895)

Indexes of the Quality of Bulgarian Coal, by
K. Belchev, 22 pp.

HUNGARIAN, bimio per, Minno Delo, Vol XI, No 3,
Sofia, May/Jan 1956, pp 37-48.

CIA/FDD U-9227

Khur - Bulgaria
Recon - Coal
Dec 56 CTS

42,091

The (Argonarc) Welding of Aluminium and Its Alloys to Steel, by G. A. Bel'chik, D. Ya. Gluskin, N. A. Fedorov.

RUSSIAN, per, Trudy Leningradskogo Korablestroitel. Inst, No 29.

MT 201

Sci - Engr

Sep 61

168,607

Using Polyacrylamide to Coagulate Flotation
Tailings, by M. Ya. Belchikov, N. A. Samylin, L. I.
Berdichevskiy, 4 pp.

RUSSIAN, per, Koks i Khim, No 10, 1960, pp 15-17.

CTRA

Sci -
Apr 61

147,614

Testing the Characteristics of Soil Humic Acids
by Spectrophotometry, by M. M. Kononova, N. P.
Belchikova, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 1,
1950, pp 125-128.

SLA 59-22352

Sci

QTB, Vol III, No 6

Sep 60

126,870

Use of the Chromatographic Method in Studying Humic
Substances of the Soil, by N. M. Kononova, N. P.
Gol'dshilova, V. I. K. Mikiforov, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 3, 1958, pp 83-88.

AKBS

ci -
no 61

137,179

Investigation of Certain Features of the Argon-Arc
Welding of Aluminium and Its Alloys to
Steel, by G. A. Bel'chuk, 7 pp.

RUSSIAN, per, Svaroch Proiz, No 5, 1961, pp 8-10.

BWRA

Sci

193,721

Jun 62

USE OF THE METHOD OF APPROXIMATION IN CALCULATING
THE MECHANICAL PROPERTIES OF WELD METAL, BY
G. A. BEL'CHUK, 10 PP.

RUSSIAN, PER, SVAROCH PROIZ, NO 1, 1961,
PP 18-22.

BWRA

SCI
FEB 62

183,035

Heat Distribution in the Components of an Arc
Welded T-Joint, by G. A. Belchuk, 8 pp.

RUSSIAN, per, Svaroch Proiz, No 5, 1959, pp 13-15.

British Welding Res Assoc

Zcl

Aug 60

123,719

(SF-1831)

Produce Only Good Merchandise, by V. Bel'chuk, 4 pp.

RUSSIAN, per, Sovet Torgovlya, No 8, 1961, pp 29-31.

JPRS 11474

USSR

Econ

Jan 62

178,678

Follicular and Segmental Terminal Enteritis (Crohn's disease) Treated by Regional Infiltration of Novocain: (Forget technic), by A. Busson, Pilois, Belcourt, 10 pp. UNCLASSIFIED

FRENCH, per, Archives des Maladies de l'Appareil Digestif et des Maladies de la Nutrition, Vol XLIII, Oct 1955, pp 1095-1100.

NIH 2-41

Sci - Med

60,306

Mar 58

Research on Thawing of Deep-Frozen Bread, by
B. Balderok, W.H.G. Wiebols, 17 pp.

DUTCH, per, TNO Nieuwe, No 209, Jul 1963,
pp 377-385.

ACBI I-363A-A
ID 2251707

248,436

Sci - Engr
Feb 64

Belderk, B.
THE VISCOMETRIC METHOD TO DETERMINE THE
ALPHA-AMYLASE ACTIVITY IN THE INDIVIDUAL
GRAIN KERNELS AND AS SUCH APPLICATION IN
CONCEALED SPROUTING. [1963] 13p. 11 refs.
Order from SLA \$1.60 63-14865

Trans. of Getreide und Mehl (West Germany) 1957,
v. 7, no. 9, p. 77-80.

DESCRIPTORS: *Glycoside hydrolases, *Starches,
Flour, *Bakery products, Dextrins, *Viscosimeters,
Enzymes, *Seeds, Growth.

(Food, TT. v. 10, no. 5)

63-14865

I. Belderk, B.

1042754

Office of Technical Services

61-11369

Beldowicz, M., Grynberg, H., and Szczepanska, H.
DETERMINATION OF THE FATTY ACIDS OCCUR-
RING IN PAPER CHROMATOGRAMS AS "CRITICAL
PAIRS" (Oznaczanie Kwasow Tluszczowych
Wystepujacych na Chromatogramie Bibulowym Jako
"Pary Krytyczne") tr. by W. Kulerski. 1962 [14]p.
21 refs. PL-480 Agr.
Order from OTS \$0.50

61-11369

Trans. of Prace Instytutow i Laboratoriow Badawczych
Przemyslu Spozyczego (Poland) 1960, v. 10, no. 2,
p. 69-83.

DESCRIPTORS: *Fatty acids, Oils, Separation,
*Quantitative analysis, *Paper chromatography.

Our investigations have confirmed chromatography with
prior hydrogenation as a method useful in separating
critical pairs. Our modification enables quantitative
(Chemistry--Analytical, TT, v. 9, no. 7) (over)

- I. Beldowicz, M.
- II. Grynberg, H.
- III. Szczepanska, H.
- IV. PL-480 Agr (61-11369)
- V. National Science Founda-
tion, Washington, D. C.

61-11369

Office of Technical Services

Regulation of the Passband in Narrowband Filters,
by G. I. ~~EM~~ Levitan, V. N. Bel'dyugin, 12 pp.

RUSSIAN, per, Elektrosvyaz , No 5, 1962.

ADRE

Sci

Jan 63

232,690

Wing-Supported Boats, by Deane Boland, 5 pp.

HUNGARIAN, per, János Mészáros Gopok,
No 11, 1960, pp 422-426.

JPRS 9762

EEur - Hungary

163, 941

Econ

Aug 61

Paper Chromatography Separation of Uranium in
Natural Resources, by D. Dvjeticanin, N. Belegisanin.

SERBO-CROATIAN, paper, P/959, Proceedings of Inter-
national Conference on Peaceful Uses of Atomic
Energy Held at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

5-2, 116

Fluorescence of Cerium in Sodium Fluoride Melts, by
Nataliya Belegishanin, 5 pp.

SERBIAN, per, Glasnik Khem Drushtva, Beograd, Vol XXI,
1956, pp 271-276.

AEC tr-3851

Sci - Chem
Jan 60

105,837

Changes in Electric Activity of Diencephalic
Area and Cortex of Rabbit's Cerebral Hemispheres
Under the Effect of Bitemporal Diathermy, by
L. A. Blagovidova, M. G. Belekova, T.M. ~~XXXXXXXX~~
Zagorul'ko, 10 pp.

SOURCE: UNKNOWN, 9667817

FTD-TT-62-1482

Sci-Electricity, Med
Mar 63

223,699

Changes Effected by Bitemporal Diathermy in the
Electrical Activity of the Diencephalic Region
and the Cerebral Cortex of Rabbits
By L. A. Blagovidova, M. G. Belekova (p. 5)

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LIII,
No 5, 1962, pp. 8-12

CB

Sci

343,044

Aug 63

The effect of Diencephalic and Mesencephalic damage
on cortical electrical activity in pigeons, by
M. G. Belakhova, 5pp.

RUSSIAN, pmr, Byul Eksper Biol i Med, Vol LIII,
No 2, 1962, pp 31-35.

GB

341, 237

Sci

Jun 63

Blood Flow in the Venous Sinuses of the Brain,
by M. G. Belekhnova, 8 pp.

RUSSIAN, par, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLV, No 3, 1959, pp 295-303.

PP

Sci -

Nov 59

101,358

The Circulation in the Venous Sinuses of the
Brain, by M. G. Belekhova, 3 pp.

RUSSIAN, per, Fiz Tzar SSSR in I. M. Sechenova,
Vol XLIV, No 11, 1958, pp 1111-1118.

Perga.

Pergamon Inst

Sci - Med

Mar 59

82,567

Development and Spread of the Pulse Wave in the
Cranial Cavity, by M. G. Belekhova, A. I. Naumenko, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,
No 12, 1959, pp 17-19.

CB

Sci -
Jul 60

120,971

Effect of caffeine on summation in the
submaxillary gland, by M.G. Belekova, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol
43, No 5, 1957, pp. 36-38.

Consultants Bureau

Sci - Med

Jun 58

65,088

On the Influence of Parameters of the Free-
Molecular Flow of Rarified Gas on the Instrument
Readings During the Rocket Measurements of Density
of the Higher Layers of the Atmosphere, by N. G.
Belekhova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 9,
1959, pp 1423-1429.

AGU

Sci

Sep 60

126,472

(8F-1856)

Coordination of National Economic Plans -
A Basic and Superior Form of Economic
Cooperation Between the Socialist Coun-
tries, by Vesselin Belemajov, 11 pp.

BULGARIAN, par, Novo Vreme, No 6,
1961, pp 64-73.

JPRS 13100

KEur - Bulgaria
Econ
Mar 62

189,449

An Investigation of Acoustic Coagulation of an Aerosol, by M.L. Varlamov and K.K. Belenavichvus, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 4, 1963, pp 697-702.

CB

Sci
Jul 64

262,307

A New Model of Stereotaxic Apparatus for
Small Laboratory & Animals, by Yu. N. Belenev,
3 pp.

RUSSIAN, per, Byul Eksper, Biol i Med,
Vol LI, No 5, 1961, pp 116, 117.

CB

Sci

May 62

195,116

Catalytic Dehydrogenation of Isopentane, by
B. A. Kazanskiy, M. N. Marushkin, O. D.
Sterligov, A. P. Belenkaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,
1957, pp 619-622.

Consultants Bureau

Sci - Chem
Oct 58

74, 406

Gravimetric Methods for the Determination of Un-
saturated Hydrocarbons in Isopentane- Isoprene-
Isomylene Mixtures, by B. A. Kazanskiy, O. D.
Starligov, A. P. Bolan'kaya, O. Ya. Kondrat'yeva,
P. S. Pavlova, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 1,
1958, pp 134-141.

Consultants Bureau

Sci - Chem

79,049

Jan 59

Chromatographic Investigation of the Products of
Catalytic Dehydrogenation of Isopentane, by
O. D. Sterligov, A. P. Belen'kaya, A. I. Karymova
6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 4,
1961, pp 927-933.

CB

Sci
Mar 62

188, 192

Method of the Preparation of 2, 3-Di-
chlorobutadiene-1, 3, by A. L. Klebanskiy, A. P.
Balen'kaya, K. K. Chevychalova, 10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XIX, 1946,
pp 200-206.

SLA 60-17198

Sol.

Apr 61

OTS, Vol III, No 12

163,252

Determination of the Degree of Unsaturation of
Isopentane--Isoprene--Isobutylene Mixtures by Bromometric
Methods, by B.A. Kizansky, O.D. Sterligov, A.P. Belenkay,
G. Ya. Kondratyeva, P.S. Pavlova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11,
1957, pp 1399-1400.

Consultants Bureau

Sci - Chem

May 59

87,008

Precipitation Chromatography of Ions, by
M. M. Gapon, I. M. Belenkaya, 14 pp.

RUSSIAN, bimo^{or}, Kolloid Zhur, Vol XIV, No 5,
(~~Sep-Oct~~), 1952, pp 323-337.

Consultants Bureau

9920

Scientific - Chemistry

Mar 54

CTS/DEX

Use of Polymethylaminosilanes in the Waterproofing of
Paper, by N. G. Belenkaya, M. G. Voronkov, B. N. Dolgov,
10 pp.

Full tr

RUSSIAN, no par, Zhur Prik Khim, Vol XXVIII, No 8,
1955, pp 886-898. CIA C 42517

Consultants Bureau

35,762

Scientific - Chemistry
Jun 56/dex

Brain Tumors With Symptoms of Vascular Diseases, by
R. M. Belen'kaya, 9 pp.

RUSSIAN, bk, Voprosy Psikhiiatrii i Nevropatologii,
No 3, 1953.

OTS 60-21173
PL-480

Sci - Med

Apr 62

PST 210

SWITCHING OF NO LOAD CURRENT OF 110kV
TRANSFORMERS OF UP TO 60MVA BY MEANS OF ISOLATORS
AND DISCONNECTING SWITCHES, BY L. S. BELEN'KI,
V. P. KONDOROVA.

RUSSIAN, PER, ELEK STANTSII, VOL XXXII, NO 10,
1961, PP 43-47.

NLL M. 3866

SCI - ELECTRICITY

OCT 62

214,792

Belen'ki, M. S. and Kovaleva, L. I. PHYSICO-CHEMICAL CHARACTERISTICS OF LUBRICATING OILS. [1961] 10p. 32 refs. Order from OTS or SLA \$1.10 Trans. of Akademiya Nauk Azerbaidzhanskoi SSR [Baku]. Izvestiya, 1938, no. (7) p. 133-150 (some sections summarized). DESCRIPTORS: *Lubrication, *Oils. (Unannounced)	61-18098 I. Belen'ki, M. S. II. Kovaleva, L. I. 217128 Office of Technical Services
---	---

I. Belen'kiy, M. S. and Kovaleva, L. I. APPLICATION OF THE METHOD OF UNIMOLECULAR FILMS TO INVESTIGATION OF THE CHEMICAL STRUCTURE OF POLYNAPHTHENIC ACIDS. [1964] 7p. 13 refs. Order from OTS or SLA \$1.10 Trans. of Akademiya Nauk Azerbaidzhanskoi SSR [Baku]. Izvestiya, 1936, no. 28, p. 25-32. DESCRIPTORS: Naphthenic acids, Acids, Molecular structure, Monomolecular films, Films. (Unannounced)	61-18069 I. Belen'kiy, M. S. II. Kovaleva, L. I. 317127 Office of Technical Services
--	--

Belen'kii, M. L., Germane, S. K., and Ratenberg, N. S.

A NEW CLASS OF PHARMACOLOGICALLY ACTIVE SUBSTANCES POSSESSING A MARKED EFFECT UPON THE CENTRAL NERVOUS SYSTEM. [1961] [3]p. Order from OIS or SLA \$1.10 62-13090

Trans. of mono. S'ezd Vsesoyuznogo Obshchestva Fiziologov, Biokhimikov i Farmakologov (no. 9) (Congress of the All-Union Society of Physiologists, Biochemists and Pharmacologists (no. 9)) v. 2, Moscow/Minsk, 1959, p. 40-41.

DESCRIPTORS: *Drugs, Synthesis, *Nervous system, Diseases, Therapy, *Pharmacology, Barbiturates, Narcotics.

Several amines of phenylindandione, with the general structure of
(Biological Sciences--Pharmacology, IT, v. 8, no. 3)
(over)

62-13090

- I. Belen'kii, M. L.
- II. Germane, S. K.
- III. Ratenberg, N. S.
- IV. Title: Congress . . .
- V. Translations, New York

211995

Office of Technical Services

Feasibility of the Adjustment of Compensator Parameters In Disturbance-Control Systems, by A.A. Belen'kiy, 5 pp.

RUSSIAN, per, Avtomat i Telemekh, No 2, 1962, pp 158-162.

ISA

Sci

213,294

Aug 62

The Use of Warburg's Manometric Method for the Micro-determination of Active Hydrogen and for Catalytic Hydrogenation, by B.G. Belen'ki and L.O. Bolshakova, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 7, 1963, pp 873-879.

CB

Sci

May 64

258,575

Microdetermination of Calcium in Organic Materials
by Photometric Titration with Sodium Ethylenediaminet-
acetate Solutions, by B.G. Belen'kiĭ, L. Ya.
Severinets, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 28,
1963, pp 950-955.

CB

Sci

May 64

258,412

Effect of Certain Factors on the Life of Sectoral
Curing Bags, by I. A. Belenkiy, 6 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 11,
1961, pp 48-~~4~~ 54.

RAPRA

Sci

214,094

Oct 62

Ways of Improving the Design of Sectoral Curing Bags
and Increasing Their Service Life, by I. A. Belenkiy,
6 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 11, 1960,
pp 36-42.

RAPRA

165,452

Sci

Aug 61

Internal Pressures in Moulding and Vulcanising
Rubbers, by I. S. Okhrimenko, I. A. Belenkiy, M. N.
Potapenko, I. A. Weinberg, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 7, 1960,
pp 39-44.

RAPRA

Sci -
Apr 61

146,555

A New Method for the Synthesis of Large-Ring
Cyclic Ketones With the Odor of Musk, by
L. I. Belen'kiy, S. Z. Taits, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 6, 1961, pp 1356-1358.

CB

Sci

200, 807

Jun 62

**Electron Microscopy Study of Pituitary and Interrelationship
Between Tumor and Neurosecretory Elements of the
Pars anterior Lobe of the Hypophysis in Albino Mice, by
M. A. Babanitsky, A. L. Pashkov, 7 pp.
RUSSIAN, par, Izvestiya, Vol V, No 6, Nov, Dec 1963,
pp 651-657.**

JPRS 23472

**Sci-Sand
Near 64**

251,492

Increase of Some Blood Serum Enzyme Activity Due
to Strong Stimuli, by A. F. Blyuger, M. L. Belen'kiy,
et al, 9 pp.
RUSSIAN, per, Voprosy Medits Khim, Vol X, No 1,
1964, pp 12-15.
JPRS 24838

Sci-Med
Jun 64

260,439

Pharmacology of the Carotid Body Chemoreceptors, by
S. V. Arshinov, M. L. Belen'ky.
MOSCOW, RS.

Pergamon Press

Sci-Med & Med Sci
March 64

311,210

Changes in the Activity of Some Serum Enzymes During the
Action of Strong Stimuli, by N. L. Belen'kii, A. F.
El'yager, 3 pp.

RUSSIAN, per, Byul Eksp'er Biol i Meditsiny, Vol LV,
No 4, 1965, pp 67-68.

CB

Sci - E & H S

266,502

Sep 64

A New Class of Pharmacologically Active Substances
With a Marked Influence on the Central Nervous
System, by M. L. Dolanin, S. N. Gerasimov, A. M.
Aron, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CHEMISTRY, No. 1,
1960, pp 217-220.

AIES

Sci

Aug 61

163,634

61-28122-1

Belen'kii, N. G.
DESPECIATED SERUM (BIOLOGICAL CHARACTER-
ISTICS AND USE) PT. 1: TEXT, tr. by Zelda D.
Knowles. 30 July 52 [266]p. (34 figs. omitted) refs.
Order from OTS or SLA \$17.00 61-28122-1

Partial trans. of mono. (text) Vidovonespetsificheskaya
Syvorotka (Biologicheskie Svoistva i Primenenie)
Moscow, 1950, 264p.

DESCRIPTORS: Blood, *Blood plasma, Substitutes,
*Serum, *Blood transfusions, Blood chemistry

1. Title: Despecciated serum
- I. Belen'kii, N. G.
- II. National Institutes of
Health, Bethesda, Md

(Biological Sciences, TT, v. 6, no. 11)

Office of Technical Services